



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

May 31, 2012

Mr. Ed Peresie
Department of Air Quality
Bureau of Air Pollution Control
301 Thirty-Ninth Street
Pittsburgh, PA 15201

U.S. Environmental Protection Agency
Region III
Air, Radiation & Toxics Division
1650 Arch Street
Philadelphia, PA 19103-2029
ATTN: James W. Hagedorn

Mr. Steve Hepler
Department of Environmental Protection
Southwest Region
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Department of Justice
Environmental and Natural Resource Division
Environmental Enforcement Section
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
ATTN: David Street, Esq.

Subject: USS Reference Number: 12-0173
ACHD Reference Number: N/A
"B" Battery South Igniter Flare
USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-101515.

Sincerely,

James F. Dudek
Plant Manager
Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 12-0173
ACHD Reference Number: N/A
2. Date & Time of Breakdown: Date: 05/31/12 Time: 0630 hours
3. Company Name: U.S. Steel Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: "B" Battery South Igniter Flare
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The South "B" Battery Igniter Flare was removed from service due to safety and clearance problems with work being performed in the near-by vicinity.
8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. Amount of each type emitted (or likely to be emitted).
N/A.
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
The task was completed and the Igniter Flare was available for service.
10. Facility back in operation - Date: 05/31/12 Time: 1700 hours

Reviewed by Coleen M. Davis Date 6-1-12
Coleen M. Davis
Senior Environmental Control Engineer Phone: 412-233-1015